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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,080	12/09/2003	Brian J. Cragun	ROC920030193US1	3761

46797 7590 02/05/2008  
IBM CORPORATION, INTELLECTUAL PROPERTY LAW  
DEPT 917, BLDG. 006-1  
3605 HIGHWAY 52 NORTH  
ROCHESTER, MN 55901-7829

EXAMINER
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LUDWIG, MATTHEW J

ART UNIT	PAPER NUMBER
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2178

MAIL DATE	DELIVERY MODE
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02/05/2008

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

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9/11

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10731080	12/9/03	CRAGUN ET AL.	ROC920030193US1

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**EXAMINER**

Matthew J.. Ludwig

ART UNIT	PAPER
2178	20080202

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

Commissioner for Patents

The reply brief received November 5, 2007 has been noted by the Examiner.

  
**STEPHEN HONG**  
**SUPERVISORY PATENT EXAMINER**

### **DETAILED ACTION**

1. Applicant's filed a Reply Brief in response to the Examiner's Answer mailed September 5, 2007. The Reply Brief received November 5, 2007 has been noted.

### ***Conclusion***

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew J. Ludwig whose telephone number is 571-272-4127. The examiner can normally be reached on 9:00am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on 571-272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.